L&P

Effective March 1998

## ECLARATION AND POWER OF ATTORNEY FOR U.S. PATENT APPLICATION

(1) Original (1) Supplemental (2) Substitute (X) PCT (1) DESIGN

As a below named inventor, I hereby declare that: my residence, post office address and citizenship are as stated below next ty name; that I verily believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and to inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the

| : CONTROL OF TEM | PERATURE AND OPERATION OF OURSE STATES                         |
|------------------|--|
| IMINIUM METAL    | PERATURE AND OPERATION OF MERT ELECTRODES DURING PRODUCTION OF |
|                  |  |

| MINIUM METAL   |  | DORANG PROD  | UCTION OF  |
|--|--|--|--|
| hich is described and claimed<br>attached specification, or<br>specification in application 5              | in:<br>Serial No; filed  |  |  |
| ог   | Ined   | and wi   | h amendments through                                     |
| he specification in Internation  | al Application No. PCT/NO03/00280, fi  | led August 15, 2003, and as amer   | ided on tif sonliceble)                                  |
| by state that I have reviewed a mendment(s) referred to above  | and understand the content of the attent   | dentified specification, including   | the claims, as amended b                                 |
| towledge my duty to disclose id in Title 37, Code of Federal   | to the Patent and Trademark Office all Regulations, §1.56.   | information known to me to be m  | naterial to patentability a                              |
| by claim priority benefits under<br>tent or inventor's certificate lis<br>g date before that of the applic | r Title 35, United States Code, §119 (and sed below and have also identified below atton on which priority is claimed:   | §172 if this application is for a Des<br>any application for patent or inv | ign) of any application(s)<br>cntor's certificate baving |
| COUNTRY  | APPLICATION NO.  | DATE OF FILING   | PRIORITY<br>CLAIMED                                      |
| Norway   | 20024047   | August 23, 2002  | YES  |
|  |  |  |  |
| paragraph of Title 35. United  | 35, United States Code §120 of any Unit fixed states application is not disclosed in the property of the States Code §112, I acknowledge the egulations, §1.56 which occurred between application: | nor United States application in th  | e manner provided by                                     |
| PPLICATION SERIAL, NO.   | U.S. FILING DATE   | FILING DATE STATUS- PATENTED, PENDING, ABANDONED                           |  |
|  |  |  |  |

reby appoint Michael R. Davis, Reg. No. 25,134, Matthew M. Jacob, Reg. No. 25,154; Warren M. Cheek, Jr., Reg. No. 33,367; ersen, Reg. No. 33,145; Charles R. Watts, Reg. No. 33,142; Michael S. Huppert, Reg. No. 40,268, and Jeffrey R. Filipek, Reg. 71, who together constitute the firm of WENDEROTH, LIND & PONACK, L.L.P. 25 well as any other attorneys and agents d with Customer No. 000513, to prosecute this application and to transact all business in the U.S. Patent and Trademark Office

COPY



nected therewith.

reby authorize the U.S. attorneys and agents named herein to accept and follow instructions from Hydro Aluminium AS as to any on to be taken in the U.S. Patent and Trademark Office regarding this application without direct communication between the U.S. meys and myself. In the event of a change in the persons from whom instructions may be taken, the U.S. attorneys named herein will o notified by me.

| ect Convespondenc          | CUSTOMER NO. 000513         | Direct                         | Telephone Calls to:  WENDEROTH, LIND & PONACK, L.I. P. 2033 "K" Street, N.W., Suite 800 Washington, D.C. 20006-1021  Phone: (202) 721-8200 Fax: (202) 721-8250 |             |
|----------------------------|-----------------------------|--------------------------------|--|-------------|
| ill Name of                | FAMILY NAME<br>SILJAN       | ferst civen namo;<br>Ole-Jacob | SECOND GIVEN NAME  | =           |
| sidence &<br>tizenship     | Skien                       | STATE OR COUNTRY Norway        | COUNTRY OF CITIZENSHIP<br>NOTWAY   |             |
| st Office<br>dress         | Greg. Dagssonsg             | ctry<br>st. 124, N-3746 Skien  | STATE OF COUNTRY   |             |
| II Name of<br>ond Inventor | FAMILY NAME JULSRUD         | fort given hame<br>Stein       | SECOND GIVEN NAM);   |             |
| iidence &<br>izenship      | Skien                       | STATE OR COUNTRY<br>Norway     | COUNTRY OF CITIZENSMP Norway   |             |
| i Office<br>Iress          | ADDRESS<br>Greg. Dagssonsgt | cm<br>. 190, N-3713 Skien,     | STATE OF COURTE  | $\exists$   |
| Name of                    | FAMILY NAME                 | FIRST CIVEN NAME               | SECOND GIVEN NAME  | 7           |
| idence &<br>zenship        | απ                          | STATE OR COUNTRY               | COUNTRY OF CTITZENSIIII  | $\parallel$ |
| Office<br>ress             | ADDRESS                     | стт                            | STATE OR COUNTRY ZIP CODE  | $\parallel$ |
| Name of<br>th Inventor     | Family name                 | - Purst given hame             | SECOND GIVEN NAME  | 1           |
| lence &                    | СПУ                         | STATE OR COUNTRY               | COUNTRY OF CHIZENSED   | 1           |
| Office<br>ess              | ADDRESS                     | СПУ                            | STATE OR COUNTRY ZIP CODE:   |             |
| Same of<br>Inventor        | Pamily name                 | FIRST GIVEN NAME               | second given hame  | 1           |
| ence &<br>nship            | Стгу                        | STATE OR COUNTRY               | COUNTRY OF CITIZENSHIP   |             |

Page 2 of 3



| Post Office<br>Address      | ADDRESS     | спт              | STATE OR COUNTRY ZIP CODE |
|-----------------------------|-------------|------------------|---------------------------|
| full Name of sixth Inventor | PAPOLY NAME | FIRST CIVEN NAME | SECOND GIVEN NAME         |
| lesidence &<br>litizenship  | City        | STATE OR COUNTRY | COUNTRY OF CTHIZENSHIP    |
| ost Office<br>ddress        | ADDRESS     | спү              | STATE OR COUNTRY ZIP CODE |

ther declare that all statements made herein of my own knowledge are true, and that all statements on information and belief are eved to be true; and further that these statements were made with the knowledge that willful false statements and the like so made nunishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false ments may jeoperalize the fallidity of the application or any patent issuing thereon.

| nventor Mu- H. M.        | Date 2005-07-07 |
|--------------------------|-----------------|
| Ole lacob SILIAN July of | Date 2005-04-07 |
| Stein JULSRUD            | Date            |
| nventor                  | Date            |
| eventor                  | Date            |
| ventor                   | Datc            |
|                          |                 |

| ove application may | be more particularly | identified as follows: |
|---------------------|----------------------|------------------------|
|---------------------|----------------------|------------------------|

Application Serial No \_\_\_\_\_\_ Filing Date February 18, 2005

ant Reference Number P02040 AB:AMH Atty Docket No. 2005-0237A

I Invention CONTROL OF TEMPERATURE AND OPERATION OF INERT ELECTRODES DURING PRODUCTION OF INJUM METAL.

hereby certify that this document is signed

Ole-Jacob Siljan and Stein Julsrud

Hom 7. April 2005,

TARIUS PUBLICUS

Ingrid J. Plassen

Page 3 of 3